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BY: Suzanne Shadley

Suzanne Shadley

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Bergh, et al.	Confirmation No.	7497
Serial No.:	09/728,263	Group Art Unit:	1764
Filed:	11/28/2000		
For:	Methods and Apparatus for Fluid Distribution in Microfluidic Systems	Examiner:	Quan, E.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

- | | |
|--|---|
| <input type="checkbox"/> Preliminary Amendment | <input type="checkbox"/> Supplemental Information Disclosure Statement |
| <input checked="" type="checkbox"/> Response to Notice Regarding Drawings/
Amendment Under 37 CFR 1.312 | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input type="checkbox"/> Supplemental Amendment | <input checked="" type="checkbox"/> Amended Formal Drawings (Fig. 16C, 16C-1) |
| <input type="checkbox"/> Affidavits/Declarations | <input type="checkbox"/> Declaration Under 37 CFR 1.131 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Declaration Under 37 CFR 1.132 |
| <input type="checkbox"/> Supplemental Declaration | <input type="checkbox"/> Terminal Disclaimer |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Small Entity Statement |
| <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Request to Correct Filing Receipt |
| <input type="checkbox"/> Associate Power of Attorney | <input type="checkbox"/> Appeal |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Petition |
| | <input type="checkbox"/> Status Letter |

to be filed in the above-identified patent application.

☒ No fee is required.

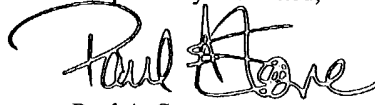
☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Date: July 1, 2004

Symyx Technologies, Inc.
3100 Central Expressway
Santa Clara, California 95051
Tel.: (408) 764-2000
Fax: (408) 773-4029

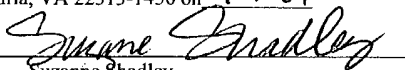
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul A. Stone". The signature is fluid and cursive, with a large initial "P" and "A".

Paul A. Stone
Reg. No. 38,628
Attorney for Applicant(s)

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BY: 
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Bergh et al.	Confirmation No.	7497
Serial No.:	09/728,263	Group Art Unit:	1743
Filed:	11/28/00	Examiner:	Quan, E.
For:	Methods And Apparatus For Fluid Distribution In Microfluidic Systems		

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**RESPONSE TO NOTICE REGARDING DRAWINGS
AND
AMENDMENT UNDER 37 C.F.R. §1.312
(AFTER ALLOWANCE)**

Sir:

This Response to Notice Regarding Drawings and Amendment under 37 C.F.R. §1.312 is being filed after allowance of the above-identified patent application in response to the Notice Regarding Drawings dated May13, 2004, on or before the required response date of July 13, 2004.

Please amend the specification of the above-identified application as set forth below in the section entitled "Amendments to the Specification". Remarks relating to such amendments and responsive to the aforementioned Notice Regarding Drawings follow thereafter in the section entitled "Remarks".